



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Partial: _____ Complete: XXX Exploration: _____
Inspection Date & Time: 11/07/2001 / 10:00am-2:30pm
Date of Last Inspection: 10/02/2001

ok
PGL
by
SD

Mine Name: Deer Creek Mine County: Emery Permit Number: C/015/018
Permittee and/or Operator's Name: PacifiCorp
Business Address: P.O. Box 310, Huntington, Utah 84528
Type of Mining Activity: Underground XXX Surface _____ Prep. Plant _____ Other _____
Company Official(s): Dennis Oakley
State Official(s): Stephen J. Demczak Federal Official(s): None
Weather Conditions: Cooled, 30's
Existing Acreage: Permitted 18,866 Disturbed 95.79 Regraded _____ Seeded _____
Status: Active XXX

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 th Quarter- April, May, June)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT
(Continuation sheet)

PERMIT NUMBER: C/015/018

DATE OF INSPECTION: 11/07/2001

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The Mill Fork significant revision was received by the Division on 10/29/2001. The permittee is in the process of evaluating the relocation of the non-coal waste storage site at the Deer Creek Mine. If this relocation is approved by management of Energy West, this would require an amendment being submitted to the Division.

-The DOGM permit expires 02/07/2006.

-Certificate of Insurance Policy # U0614A00 terminates 04/01/2002. Coverage is by Assoc. Elec. & Gas Ins. SVSC LTD.

-Reclamation agreement is dated December 11, 2000. The bonding amount is \$3,000,000. The operator's copy of the reclamation agreement is not signed by the Division, only by the Operator. Told the Operator that they need to request a signed copy from the Division and keep it on file.

-UPDES permit UT0023604 expires 11/30/2002.

-Air Quality Permit NO. DAQE-926-96 issued 10/04/1996 allows for 4,500,000 tons per 12 month period. A second permit is for the waste rock site DAQE-926-91.

2. SIGNS AND MARKERS

The ID sign is in place. Other markers, as required by the coal rules, are in place.

3. TOPSOIL

The topsoil piles were spot-checked with no signs of erosion. The Deer Creek Mine topsoil piles are located at Rilda Canyon and the coal refuse site.

4A. HYDROLOGIC BALANCE: DIVERSIONS

Several diversions were spot-checked and complied with the R645 Coal Rules. No water was flowing during the inspection.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The mine site's sediment pond was inspected with no hazardous conditions noticed. The pond was discharging during the inspection.

The sediment ponds were inspected by P. E. John Christensen, badge number 165651, on September 7, 2001.

4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

Sediment control measures along the belt line were inspected and it appeared they would function if an event occurred.

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/015/018DATE OF INSPECTION: 11/07/2001**4D. HYDROLOGIC BALANCE: WATER MONITORING**

The second quarter water monitoring report was reviewed at the mine office and the electronic water data system was used at the Price Field Office. The Electronic Data System needs to reflect the required parameters in the Mining and Reclamation Plan. Presently, the Electronic Data System shows a complete suite of parameters. This information has been relayed to the hydrologist in charge of the Deer Creek Mine.

The permittee has submitted the water monitoring data for second quarter into the Electronic Water Database. Not all of the third quarter water monitoring data has been submitted into the Electronic Water Database, but is in process. The permittee said all of the information will be entered by the end of the third quarter. The fourth quarter water samples are in the process of being taken. The permittee said all samples will be taken by the end of the fourth quarter.

4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS

The mine site sediment pond has exceeded the total suspended solids standard for the daily average for one month in the third quarter. The requirement is not to exceed 25 mg per daily average. The sample taken was 30 mg per daily average. This information was submitted to Dept. of Water Quality.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The refuse piles were inspected by the permittee for third quarter and the report was P.E. certified. The Waste Rock Disposal Site and Elk Canyon were inspected on September 6, 2001.

8. NONCOAL WASTE

The mine site was generally free of non-coal waste material.

The permittee is in the process of evaluating the relocation of the non-coal waste storage site at the Deer Creek Mine. Wind blowing through the canyon has caused problems controlling the non-coal waste material. The permittee is hoping the relocation and a new design will eliminate this problem.

18. SUPPORT FACILITIES/UTILITY INSTALLATIONS

No new surface facilities have been built since the last inspection.

21. BONDING AND INSURANCE

Reclamation agreement is dated December 11, 2000. The bonding amount is \$3,000,000.

Inspector's Signature: _____


Stephen J. Demczak #39Date: November 15, 2001

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

cc: James Fulton, OSM
Chuck Semborski, PacifiCorp
Price Field office

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